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12-1101



APPLICANT: Kevin W. Kobayashi

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
KN	4 1 2 1 0 5 5	10/17/78	Doherty			
KN	4 7 3 9 3 0 7	4/19/88	Marcovici et al.			
KN	5 0 1 2 2 0 0	4/30/91	Meinzer			
KN	5 0 1 7 8 8 8	5/21/91	Meinzer			
KN	5 1 6 2 2 4 3	11/10/92	Streit et al.			
KN	5 2 6 2 3 3 5	11/16/93	Streit et al.			
KN	5 3 5 2 9 1 1	10/4/94	Grossman			
KN	5 4 2 0 5 4 1	5/30/95	Upton et al.			
KN	5 4 4 8 0 8 7	9/5/95	Streit et al.			
KN	5 5 3 4 8 2 0	7/9/96	Tupper et al.			
KN	5 5 6 8 0 8 6	10/22/96	Schuss et al.			
KN	5 6 3 1 4 7 7	5/20/97	Streit et al.			
KN	5 6 4 8 6 6 6	7/15/97	Tran et al.			
KN	5 6 7 2 5 2 2	9/30/97	Streit et al.			
KN	5 7 3 4 5 9 6	3/31/98	Medelius et al.			
KN	5 7 3 6 4 1 7	4/7/98	Oki et al.			
KN	5 7 3 9 7 2 3	4/14/98	Sigmon et al.			
KN	5 8 0 4 4 8 7	9/8/98	Lammert			

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KN	McMorrow, et al., "The Microwave Doherty Amplifier," IEEE MTT-S Digest, 1994, pages 1653-1656
KN	Campbell, "A Fully Integrated Ku-Band Doherty Amplifier MMIC," IEEE Microwave and Guided Wave Letters, pages 114-116, Vol. 9, No. 3, March 1999

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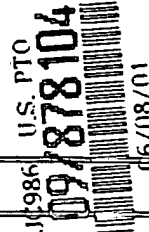
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KN		5	8	8	0	6	3	3	3/9/99	Leizerovich et al.			
KN		5	7	8	6	7	2	7	7/28/98	Sigmon			
KN		5	8	7	4	9	2	1	2/23/99	Doherty et al.			
KN		5	8	8	6	5	7	5	3/23/99	Long			
KN		5	9	9	4	1	9	4	11/30/99	Lammert			
KN		6	0	0	8	6	9	4	12/28/99	El-Sharawy			
KN		6	0	9	7	2	5	2	8/1/00	Sigmon et al.			
KN		6	1	3	3	7	8	8	10/17/00	Dent			

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													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KN		Yang, et al. "High Linearity K-Band InP HBT Power Amplifier MMIC with 62.8%PAE at 21 GHz," pages 73-76, GaAs IC Symp. Dig., Monterey, CA 1999
KN		Asbeck, et al. "Improved Transceiver Architectures and Circuits for CMOS Radio Frequency Applications," Final Report 1998-99 for MICRO Project 98-073, Hughes Electronics and Rockwell International

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